

Summary Analysis	DMA =	UP Exclosure
	Pasture =	Pine Creek

STUBBLE HEIGHT				Woody Use	Stream Banks			Woody Age Class		
<i>MedianSH all key species (inches)</i>	<i>Average SH for all key species (inches)</i>	<i>Dom key species for SH</i>	<i>Avg Ht of dom key species</i>	<i>Woody Use - all woody species (%)</i>	<i>Streambank Alteration (%)</i>	<i>Streambank stability(%)</i>	<i>Streambank cover (%)</i>	<i>Percent seedlings</i>	<i>Percent Young</i>	<i>Percent Mature</i>
9.00	9.4	AGST2	9.17	10.4%	6%	27%	85%	38%	25%	37%
n=	43	12		69	58	75	75	22	17	31
95% conf Int ¹	1.5		2	1%	3%	*	*	0		
95% CI ²	0.96			5%	6%	5%	5%	7%	7%	7%

	<i>Greenline Ecological Status Rating</i>	<i>Site Wetland Rating</i>	<i>Winward greenline stability rating</i>	<i>Greenline- greenline width (m)</i>	<i>Average Wd Plant Height (m)</i>	<i>Shade Index</i>
Rating	94	64	7.01	2.17	4.2	0.85
	PNC	Good	High			
n=	75	75	75	75	79	115
95% conf Int ¹	*	3.2	*	0.15	0.33	*
95% CI ²	5.75	3	16	0.30		

¹ 95% conf Int: 95% confidence interval based upon standard deviation from sample data

² 95% CI: the 95% confidence interval on observer variation see table F7 in the Appendix

	Substrate:				Pools		
	<i>Percent fines</i>	<i>D16 Particle Size (mm)</i>	<i>D50 Particle Size (mm)</i>	<i>D84 Particle Size (mm)</i>	<i>Total number pools</i>	<i>Pool Frequency (#/mile)</i>	<i>Mean Residual Depth (m)</i>
	27%	2.1	18.74	103	11	153	0.13
n=	170	170	170	170	22	22	22
95% CI ²	11.6					14	0.06
VEGETATION							
	<i>Vegetation Biomass Index</i>	<i>Percent Rhizomatous Woody</i>	<i>Percent Forbs</i>	<i>Plant Diversity Index</i>	<i>Hydric plants (%)</i>	<i>Woody composition (%)</i>	<i>Hydric Herbaceous (%)</i>
	64	14%	23%	15.38	35%	44%	13%
n=	115	11	25	273	75	75	75
95% CI ²						5.9	6.2